CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

	SECRET		
OUNTRY	Bulgaria	REPORT	
UBJECT	Special Constructions Near	DATE DISTR.	19 July 1954
	Water armo And Author Ovotthe	NO. OF PAGES	3
ATE OF INFO.		REQUIREMENT NO. RD	
LACE ACQUIRED		REFERENCES	
	This is UNEVALUATED		
	THE SOURCE EVALUATIONS IN THIS THE APPRAISAL OF CONTENT (FOR KEY SEE REV.	T IS TENTATIVE.	25X1
begin Quart	area in which the special constructions approximately 200 meters west of the construction of Varna, crosses the Benkovski-F	the last house in the Asparu Priseltsi Highway and contin	khovo wes to the
begin Quart villa north	is approximately 200 meters west of t	the last house in the Asparu Priseltsi Highway and contin nds approximately five kilom O similar constructions have	khovo wes to the eters from
begin Quart villa north compl	is approximately 200 meters west of the ser of Varna, crosses the Benkovski-Fige of Galata. This hilly area extensions to southeast. Approximately 10 eted or are in the process of being	the last house in the Asparu Priseltsi Highway and contin nds approximately five kilom O similar constructions have	khovo ues to the eters from been 25X1
degin Quart villa north compl 2. Aspar runs 3. proje weste locat	us approximately 200 meters west of the confidence of Varna, crosses the Benkovski-I age of Galata. This hilly area extensives to southeast. Approximately 10 eted or are in the process of being rukhovo and one located approximate to Priseltsi, near Asparukhovo.	the last house in the Aspara Priseltsi Highway and continued approximately five kilom D similar constructions have erected in this area.	khovo ues to the eters from been 25X1 of 25 ad which 25 undyuza 25 the the was
degin Quart villa north compl 2. Aspar runs 3. area, proje weste locat	us approximately 200 meters west of the confidence of Varna, crosses the Benkovski-I age of Galata. This hilly area extensivest to southeast. Approximately 10 eted or are in the process of being to Priseltsi, near Asparukhovo. The camp for ct was located approximately 100 meters west of Asparukhovo. The camp for ct was located approximately 100 meters ed about 100 meters west of this camp about 100 meters west of the camp about 100 meters west of this camp about 100 meters west of this camp about 100 meters west of the camp about 100 m	the last house in the Aspara Priseltsi Highway and continued approximately five kilom D similar constructions have erected in this area.	khovo ues to the eters from been 25X1 of 25 ad which 25 undyuza 25 the the was

SECRET

- 2 -

25X1

4•

25**X**1

other projects had a name indicator.

- 5. The special construction project near Asparukhovo included the following installations:
 - a. A double tunnel in the shape of a horseshoe, whose sides are each about 70 meters long, about 1.8 meters wide, and about 2.5 meters high; a shaft designed to house huge petroleum tanks made of iron, has been built in each wing just before the bend in the tunnel; the shaft for the north wing is large and can hold a 15-ton capacity iron tank; the shaft for the south wing is smaller and can hold an iron tank whose capacity is 3-4 tons; in the bend of the horseshoe-shaped tunnel, there is a wide area (as a hall) which is 20 meters long, 10 meters wide, and 10 meters high;
 - b. The walls and the floor of the tunnel, including the shafts and the interior hall, are made of concrete 80 centimeters thick and are strengthened with reinforced concrete 20 millimeters (sic) in thickness; and
 - c. It was reported that all the tunnel walls would be covered with 40×60 centimeter asbestos-cement slabs fastened to the walls by means of screws and that the tunnel floor would be covered with beech parquet(sic).
- 6. The tunnel was designed to have water and electrical installations. It has been excavated in clay soil and in sparsely located rock. The layer of earth above the tunnel is at least 15-20 meters thick and above the central area (the hall) about 30-40 meters thick. Reinforced concrete shields are built above the entrance. It was reported that some kind of radar installations would be housed in this tunnel.
- 7. A system of antennas has been built on the outside, above the central area of the tunnel. This system consists of 14-15 masts which are 10-12 meters high and are arranged in a circle and are placed on reinforced concrete bases which are 40 x 40 centimeters in size. A strong electric light which throws a red light is installed at the top of each of these masts. A cable about one centimeter in diameter connects the upper parts of the masts. Some of the masts are connected by one cable and others are connected by two cables spaced approximately 40 centimeters apart. Each of the cables has a porcelain insulator near each of the masts. Each of the masts which have two cables between them is equipped with an iron ring.
- 8. The masts are spaced approximately 15-30 meters apart. Four cables (each of 15-20 strands) of three series are hung perpendicularly from various heights of the masts. In places where a cable reaches the ground, it is fastened to a stake which has a reel with a handle for tightening it.

25X1

25X1

25X1

- 9. In March 1952
 of the type described above were to have been constructed in the valley between the new "VMS" (Voenna Morska Sila: Naval Forces) barracks. (at the corner between the highway to the Chayka seaplane base and a branch road running from it to the new road for the VMS ammunition depots) and the VMS ammunition depots. In March 1953, construction material was stored here.

 cubic meters of gravel and about 7-8 carloads of broken stone deposited here in front of a stream. At the same time it was reported that Trudovak Company, Podelenie 24-70, subordinate to Trudovak Battalion, Podelenie 24-40, of the Varna Trudovak Brigade, Podelenie 24-00, would be assigned to work on the new construction project. However, it was said later that the construction of the project would
- 10. In March 1953, another special construction project, located south of Karantinata (N 43-10, E 27-55) was started. Lumber was brought here, but the construction of this project was also temporarily halted. In connection with the construction of special projects, the area from the "Morski Zvutsi" Hunting Lodge had been declared off limits.

be postponed temporarily and that it would be resumed in the fall of 1953.

SECRET

SECRET

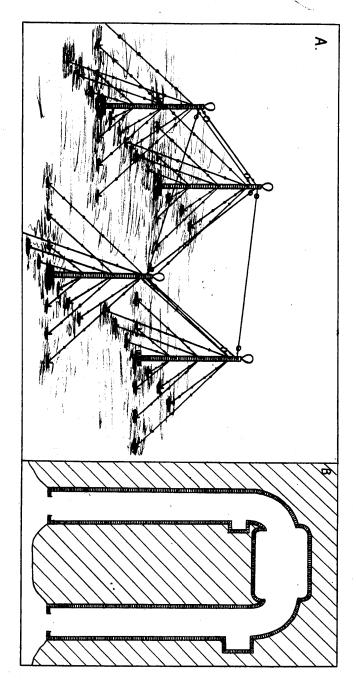
APPENDIX

- 3 -

25X1

Special Construction Project Near Asparukhovo, Varna Okoliya

- A. Antennas placed over small underground bases
- B. Underground tunnel and base of installation.



25X1